# Gaurang Keluskar

Frontend Developer with 3 years of experience in building high-performance, responsive, scalable web applications using React.js, Redux, Next.js, TypeScript, and JavaScript.

### Technical Skills

Frontend: JavaScript, TypeScript, React.js, Preact, Next.js, JQuery, Pixi.js, Redux, Redux-Toolkit,

Context API, Tailwind, MUI, Bootstrap, HTML, CSS, SCSS, GSAP

Backend: Node.js, Express.js, Redis, SQL, MySQL, MongoDB, GraphQL

Tools: GIT, GitHub, Postman, Firebase, Socket.io, SocketCluster, WebRTC, Docker, Jenkins, Jest

## Professional Experience

#### SE - Cogitate (Immediate Joiner)

June 2025 - November 2025 - Navi Mumbai

- Built the Nationwide Mutual Insurance Company carrier integration for the FTP project from scratch, including SDUI configuration for multiple screens and JSONata transformations to convert API requests/responses into the unified policy object.
- Implemented Cogitate's CAIRA (AI Submission Agent) in the FTP project by developing transformations to map AI response objects to the policy object, creating the confidence-score transformation, and building a backend hook to fetch agent, agency, and underwriter details.
- Developed comprehensive Jest unit test cases for both frontend and backend, achieving high test coverage above 85% and ensuring stability across features.

#### SDE I - ImpactGuru Pvt Ltd

March 2025 - June 2025 - Mumbai

• Developed ImpactGuru story pages (v11) with a focus on performance, resulting in a 50% reduction in user bounce rates. Delivered 3 production-ready websites Fund My Cure, Save a Life, and Care Guru Foundation from concept to deployment using HTML, CSS, jQuery, Bootstrap, and PHP, ensuring responsiveness and optimal performance by following industry best practices. Developed a comprehensive Hospital Listing website using React.js, implementing key features such as search, filtering, pagination, and a detailed hospital information page to improve user experience and data accessibility.

#### SDE I - Jio Platforms Ltd

September 2022 - March 2025 - Navi Mumbai

#### • JioEngage Projects:

Optimized Spin2Win, Jackpot, and Ludo games, reducing initial load time by 50%. Led frontend migration from Angular  $\rightarrow$  React  $\rightarrow$  Preact, improving performance and reducing bundle size. Built JioCloud PC web app using React.js with responsive, fast, and intuitive UI. Implemented microfrontend modules for FAQ, TnC and Privacy Policy, enabling independent deployments. Rebuilt the JioEngage Ludo game using React.js, integrating PixiJS for high-performance rendering and GSAP for smooth animations, resulting in an improved and scalable game experience. Contributed to Mera Sansad and Citizen View platforms with key feature delivery and bug resolution. Identified and resolved critical bugs proactively, ensuring smooth and timely sprint releases. Recognized as a Star Performer for impactful contributions.

#### Education

2019 - 2022 **Bachelor of Engineering** - University of Mumbai

(CGPA: 9.69)

# Open Source Contribution & Achievement

- AuraUI (Link) Custom Code Editor (Link) Developed React based Aadhar card npm package (Link)
- Solved 450+ problems on Leetcode (Link) State Level Err 404 4.0 hackathon- Winner (Link)